The Gazette



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Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III-SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 14th August 1954

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

29th July 1954

- 52435. Elektroprojekt. Improvements in or relating to tubular tower with diagonal braces for aerial transmission lines.
- 52436. Roskilde Medical Company Ltd. (R.M.C.) (Danske Andelsslagteriers Konservesfabrik A. m. b. A.). Method for the production of insulin with increased zinc content.
- 52437. West Point Manufacturing Company. Method and apparatus for detecting the occurrences of imperfections in strand material.
- 52438, Standard Oil Development Company. Improved residual fuel.
- 52439. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to arc-welding devices, supplied from three-phase mains, for use in welding by means of two or more welding rods and arc-welding methods by means of such devices.
- 52440. N. V. Philips' Gloeilampenfabrieken. Improved method of producing a non-vaporising getter for use in electric discharge tubes or other vacuum vessels and getter produced by carrying out this method.
- 52441. F. Hoffmann-La Roche and Co. Aktiengesellschaft.
 Process for racemizing optically active 1-(pmethoxy-benzyl)-2-methyl-octahydroisoquinolines.

30th July 1954

- 52442. The Chloride Electrical Storage Company Limited. Improved separators for use in lead acid electric accumulators. (30th July 1953).
- 32443. The Chloride Electrical Storage Company Limited. Improvements in separators for use in lead acid type electric accumulators. (30th July 1953).
- 52444. Columbia Ribbon and Carbon Manufacturing Company, Inc. Planographic printing (26th October 1953).
- 2445. Columbia Ribbon and Carbon Manufacturing Company, Inc. Planographic printing. (28th October 1953).
- 2446. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Process for the production of khaki dyeings.
- 2447. M. A. Chaudary. Improvements in or relating to the making of fabrics from cotton.

31st July 1954

- 52448. The Midland Tar Distillers Limited. Improvements relating to the treatment of road surfaces and the stabilisation of soil.
- 52449. M. Goldman. Improvements in, or relating to, footwear.
- 52450. Ciba Limited. Manufacture of polyoxygenated steroids.
- 52451. The General Electric Company Limited. Improvements in and relating to electric discharge lamps. (31st July 1953).
- 52452. Imperial Chemical Industries Limited. Watersoluble organic nitrogen compounds. (14th August 1953).
- 52453. Imperial Chemical Industries Limited. New dyestuffs. (14th August 1953).
- 52454. G. N. R. D. Patent Holdings Limited. Improvements in or relating to the preparation of steroid substances. (7th August 1953).
- 52455. The English Electric Company Limited. Improvements relating to electric relays and to circuits incorporating such relays. (28th August 1953).

 2nd August 1954
- 52456. R. N. Singh. A reflex smokeless oven.
- 52457. D. P. Baranwal. Wooden sole of footwear.
- 52458. Automatic Telephone and Electric Company Limited. Improvements in telephone systems. (7th August 1953).
- 52459. Automatic Telephone and Electric Company Limited. Improvements in telephone systems. (7th August 1953).

 [Divisional date, August 2, 1954].
- 52460. Imperial Chemical Industries Limited. Treatment of polyamide textile materials. (14th August 1953).
- 52461. Leo L. Lechene. Method of applying fibers of rotary brushes to the core thereof and assembled fibers therefor.
- 52462. Rustom-Bucyrus Limited. Improvements in or relating to well drilling apparatus.
- 52463. F. Hoffmann-La Roche and Co. Aktiengesellschaft.

 Process for the preparation of di-substituted pyrrolidones.
- 52464. F. Hoffmann-La Roche and Co. Aktiengesellschaft. A process for preparing morphinane derivatives.
- 52465. Ciba Limited. Process for the manufacture of pyridazone compounds. [Divisional date, October 5, 1953].
- 52466. Ciba Limited. Manufacture of nor-steroids.
- 52467. Oesterreichisch-Alpine Montangesellschaft. Process for drying colloidal matter, particularly lignite.
- 52468. Radio Corporation of America. Magnetic record transducer.
- 52469. Mira Narodni Podnik. A pump and nozzle system for nozzle operated weaving looms.

3rd August 1954

- 52470, A. Hufschmid. Adjustable spanners.
- 52471. Babcock and Wilcox Limited. Improvements in vapour and liquid separating means for forced flow, once through, tubulous vapour generators.
- 52472. Weaving Research and Textile Commission Agents Limited. Improvements relating to looms for weaving. (14th August 1953).
- 52473. E. Willetts and E. G. Willetts. A new or improved blind. (10th August 1953).
- 52474. F. Hoffmann-La Roche and Co. Aktiengesellschaft. Process for the manufacture of xanthine derivatives.
- 52475. Etablissement Tresa. Met tool. (11th May 1954). Method of producing a filing
- 52476. Societe De Prospection Electrique Procedes Schlumberger. Apparatus for determining the deviation of a bore hole from the vertical axis.

4th August 1954

- s. Gul Kewalram Doulatram and Mrs. Drupati Khubchand Samtani. Advertisement signs for use on fluorescent light tubes or the like. 52477. Mrs.
- 52478. Universal Oil Products Company. Process for concentrating hydrogen.
- 52479. The Indian Oxygen and Acetylene Company Limited. Improvements in or relating to fluid actuated valves: (5th August 1953).
- 52480, C.W. Pilo. Process and apparatus for the scrubbing or other treatment of gases or vapours.
- 52481. Dorman and Smith Limited. Improvements in and relating to the mounting of the movable contacts of electric switches.
- 52482. Dorman and Smith Limited. Improvements in and relating to connecting devices for electrical conductors.
- 52483. Dorman and Smith Limited. Improvements in and relating to electric switches and circuit breakers.
- 52484. Dunlop Rubber Company Limited. Inflatable arti-
- 52485. Cilag Limited. Novel thio ethers and esters and their salts and processes for producing the same.
 52486. Societa Italiana "Cardpen". A procedure and
- pertinent equipment for straightening the fibres and preliminary draft of slivers on textile machinery in general, and on cards for cotton, wool, synthetic fibres and the like in particular.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such oppositions. tion.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on manager of Publications, Civil Lines, Delni, and also on cash payment at the counter of the Government of India, Central Book Depot. 8 Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates

allowed under Section 78-A of the Act,

48373. A. Nand. Internal combustion engines. Accepted on 2nd August 1954.

Kerosene and water passed through a heating device and an additional carburettor for supply of the water.

48883. Urquhart Lindsay and Robertson Orchar Limited. Improvements in cop changing mechanisms for looms. (1st February 1952). Accepted on 31st July 1954.

Feeding a new cop automatically when the cop in the shuttle is exhausted during which operation the feeding of the fabric woven is momentarily stopped, means also being provided to bring the loom to a quick standstill should a weft break.

48884. The Mond Nickel Company Limited. Improvements relating to the production of grey cast iron. (27th February 1952). Accepted on 31st July 1954.

> molten cast iron not to magnesium but also rare earth metal in an amount between 0.005 and .02 per cent. by weight of molten iron.

48885, The Mond Nickel Company Limited. Improvements relating to the production of grey cast iron. (13th October 1952). [Addition to No. 48884]. Accepted on 31st July 1954.

Magnesium and rare earth metal are plunged together beneath the surface of the molten iron.

48961. J. A. Munir. Improvements in or relating to epidiascopes. Accepted on 2nd August 1954.

Comprising housing with internal lights and their reflectors, optical lens for projecting images and means whereby an object whose image to be projected, is positioned at a wall of the housing opposite the lens.

49061. The Dorr Company. Improvements in sewage treatment. Accepted on 29th July 1954.

Subjecting raw sludge to a thickening operation in a sedimentation thickening zone in the presence of a high volume of liquid.

49064. Director, Institute of Agriculture, Anand, Bombay State. A pipe hoe. Accepted on 2nd August 1954.

Wherein the head piece comprises a wide bored metal tube within the ends of which slide two telescopically adjustable extension pipes carrying prongs for the blades.

49140, J.M.L. F. Lebret and G. S. G. Padieu. ments in or relating to viscous or solid substances consisting of an oil compound and method for manufacturing same. Accepted on 2nd August 1954.

Heating the oil in the presence of an alkaloid.

49361. E. Gretener. Apparatus for the transmission and reproduction of colour television images. Accepted on 29th July 1954.

Wherein colour component signals related to three reproduction colors are formed at the pick-up apparatus and are transformed conti-nuously into four signals which represent the white content and the three colour residues and from these four signals four images are formed at the receiver apparatus and are superimposed in register.

K. Somstham. 49527, D. Table cricket. Accepted on 3rd August 1954.

Comprising a board with two sets of wickets, one of which has a pair of channels and the other a rotatable bat and a number of holes all round the board.

49658. Universal Oil Products Company. Process for the reforming of hydrocarbon mixtures. Accepted on 30th July 1954.

> Comprises passing over platinum or palladium catalyst on acid-acting support in presence of hydrogen at super atmospheric pressure and between 320°-540°C and adding therein water to control hydrocracking.

49687. Industrial Service and Engineers Ltd. Improvements in or relating to persian wheels. Accepted on 3rd August 1954.

Comprising a buckets wheel, a chain extending throughout the width of said wheel, two sets of buckets mounted on said chain and a trough placed at right angles to the wheel axle.

49733. Siemens Brothers and Co. Limited. Improvements relating to multi-channel alternating current telegraph systems. Accepted on 29th July 1954.

> In which frequencies of channels are equally spaced and form a band and at a station between two stations the frequencies of all incoming channels are so modulated that the products of modulation of terminating channels frequencies fall outside the band while the products of modulation of the non-terminating or through channels remain within the hand channels remain within the band.

49779. Standard Telephones and Cables Limited. Improvements in or relating to time delay electrical switching apparatus. (16th September 1952). Accepted on 30th July 1954.

Comprising electric and spring clock mechanisms, driving the switch operating means, electromagnetic means for clutching the electric clock, means for disabling the rate regulation mechanisms of the spring clock, means for deenergising the electric clock means for preventing operation of spring clock and means for adjusting the time of travel of switch operating

49918. The K. C. P. Limited. The manufacture of articles of food and confectionary. Accepted on 29th July 1954.

Containing a central filling of sugar, liquid glucose and yeast processed under heat and vacuum.

50324. F. J. Collin A. G. Process for the recovery of sulphates and iron compounds from solutions of ferrous sulphate and sulphuric acid, especially waste pickle liquor. Accepted on 3rd August 1954.

> Treating with gases containing NH₃, H₂S and H.CN to obtain (NH₄)₂ SO₄; Fe(OH)₂, ironcyanide and FeSO.

50485. Garware Finance Corporation Ltd. A device for manufacturing bottles and the like hollow blown articles from thermo plastic materials. Accepted on 3rd August 1954,

Comprising a forming mould split into two or more parts and is adapted to get fitted inside a mold casing which is also split into two parts.

50770. K. V. Karantha. Cold water vessel. 4th August 1954.

A cold water vessel with semi-porous walls, has corrugations in the walls for increasing the extent of cooling surface.

50823. Resilla Cots and Rollers Limited. Improvements in fibre drafting cots, aprons and the like. (15th December 1952). Accepted on 3rd August 1954.

> Comprises a synthetic rubber-like material, mixed with a water-soluble salt of alginic acid.

50854. Robertson Thain Limited. An improved manufacture of laminated building materials. Accepted on 3rd August 1954.

Asbestos-felt sheets bonded to one or each side of a rigid heat insulating board.

51127. Kennedy-Van Saun Mfg. and Eng. Corporation.

Means for handling and transporting pulverulent, granular and like material. Accepted on 2nd August 1954.

Having a conical casing arranged with nozzles interposed in a conduit transporting the material.

51264. Simmonds and Stokes (Niphan) Limited. Improvements relating to electrical sockets and plugs. (24th February 1953). Accepted on 4th August 1954.

Provision has been made within the metal socket or plug casing of a tubular insulator enclosing the conductors and extending between the end of the cable entering the casing and the insulator block to which the conductors of the cable are connected.

51302. Westinghouse Brake and Signal Company Limited.
Improvements relating to apparatus for the regulation of the voltage across a common load circuit supplied from two or more sources of direct current. (31st March 1953). Accepted on 30th July 1954.

Comprises positive and negative input terminals, means for deriving a second direct current potential and rectifier.

51310. Standard Telephones and Cables Limited. Improvements in or relating to intelligence storage equipment. (20th March 1953). Accepted on 30th July 1954.

Comprises first and second recording means and a control circuit.

51464 M. Floro. Improvements in or relating to rotary dryer. Accepted on 3rd August 1954.

A heated chimney is located within the dry-

51465. Dr. Ing. C. E. Westphal. A receptacle or bunker for transporting materials. Accepted on 4th August 1954.

Receptacle of circular cross section to be self trimming carries mounting pins at its ends the axes of the pins lying in a plane between the centre of gravity of the loaded receptacle and the centre of gravity of the empty receptacle so that when the loaded receptacle is supported on the pins it automatically discharges itself.

51652. Novo Terapeutisk Laboratorium A/S. Container containing pulverulent therapeutic substances sensitive to moisture. Accepted on 3rd August 1954

> Having a closing or sealing means consisting of butyl rubber.

51657. Rocla Pipes Limited. Improved means for tensioning reinforcing wires for concrete beams, slabs and other articles. Accepted on 2nd August 1954.

Reinforcing wires anchored at one end and extending from tubular cavity in the article gripped by wire engaging means adapted to be drawn outwardly by tension applying means and means for maintaining tension until cement grouting fed to cavity sets and hardens.

51665. British Insulated Callender's Cables Limited. Improvements relating to machines for lapping strips of material on electric conductors and other articles. (13th May 1953). Acceped on 29th July 1954.

> Provided with guides having individual driving mechanisms operated by a single driving member gear ratio depending on angular position of guides.

51701. Miss Razia Osmani, D. S. Datar and S. H. Zaheer. Production of sulphur dioxide from calcium sulphate. Accepted on 2nd August 1954.

Calcium sulphate is heated with sodium sulphate and bauxite.

51789, N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to devices for automatic telephone exchanges. Accepted on 29th July 1954.

Provided with an indicator common to all direct exclange line transmitters to be controlled by the operator selecting means.

51816. K. T. Achaya, S. A. Saletore and S. H. Zaheer. Improvements in or relating to the recovery of fatty acids from oil foots. Accepted on 4th August 1954.

Mixing crude acid with urea or thiourea, separating urea-fatty acid complex and regenerating fatty acid.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8. Hastings Street, Calcutta, at two rupees per copy:

46218. 46304. 46606. 43615. 46820. 46882. 46953. 46962. 46975. 46977. 47244. 47337. 47439. 47687. 48011. 48056. 48057. 48243. 48265. 48381. 48451. 48456. 48616. 48644. 48668. 48701. 48702. 48703. 48708. 48762. 48822. 48845. 48963. 49045. 49046. 49063. 49086. 49138. 49159. 49196. 49200. 49211. 49219. 49229. 49270. 49286. 49289. 49335. 49346. 49348. 49392. 49398. 49420. 49427. 49539. 49556.

Patents Sealed

47815. 48047. 48086. 48108. 48249. 48253. 48495. 48828. 49017. 49214. 49475. 49554. 49743. 49812. 49822. 49917. 49921. 50006. 50241. 50257. 50291. 50356. 50396. 50408. 50413. 50475. 50494. 50499. 50516. 50526. 50527. 50545. 50548. 50643. 50696. 50722. 50723. 50740. 50794. 50809. 50810. 50878. 50905. 51097.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that N. V. Philips' Gloeil-ampenfabrieken, a limited liability Company, organized and established under the laws of the Kingdom of the Neand established under the laws of the Kingdom of the Netherlands, carrying on business as Manufacturers at Emmasingel 29, Eindhoven, Holland, seek leave to amend the claims in the specification in respect of patent application No. 50394. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges. (2)

The amendment proposed by Carl Ohmes in respect of Patent No. 47292 as advertised in the Gazette of India, Part III, Section 2, dated the 1st May 1954 has been allowed.

Registration of Assignments, Licences Etc.

Assignment, licences or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

44145. The Champion Paper Company Ltd.

Renewal Fees Paid

| 29075. 35326. 37758. 38141. 40180. 41864. | 29936. 35406. 37938. 38142. 40219. 41938. | 30694, 35566, 38003, 38272, 40236, 41961, | 31325. 35697. 38016. 38286. 40237. 41990. | 31491, 36399, 38058, 38287, 40316, 41998, | 32932, 36459, 38133, 39189, 40804, 42215, | 33222. 36460. 38134. 39605. 41740. 42294. | 41801. 42640. | 34916. 37689. 38140. 40174. 41809. 43578. |
|--|--|--|--|--|--|--|------------------|--|
| 4364 8. | 43665. | 43674. | 43675. | 43676. | 43747. | 43772. | 43811. | 43891. |
| 4394 2. 4997 2. | 45559. | 45689. | 45784. | 4 5998. | 40000. | 40038. | 46110. | 40174. |

Cessation of Patents

23955. 27434. 28817. 28826. 29531. 30901. 37305. 37310. 37314. 37315. 37325. 39451. 39597. 39615. 41302. 43044. 43052. 43060. 43071. 43072. 43076.

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent:—

No. 30189-Frank Metcalf Aspin.

The patent ceased on the 11th November, 1953 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 31st July 1954. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of he Indian Patents and Design Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17, on or before the 25th September 1954.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patens and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

- Class 1 No. 79195. PRAKASH UDYOGALAY of 196K-A Gaiwadi, Bombay 4, Bombay State, India, Indian Firm, "A spoon", June 16, 1954.
- Class 1 No. 79350. YASHPALL CHOPRA S/o L. Kashmirilal, of Mahalla Mahian, Ludhiana, Punjab State, Indian subject, trading as Yash Mechanical Co., (Regd.), "Bobbin case spring of sewing machine", July 3, 1954.
- Class 3 No. 79346. HARBANS SINGH, Indian subject, Proprietor Parbhat General Store, Bazar Kathianwala, Amritsar, "Label", July 3, 1954.
- Class 3 No. 79479. ARTBANGLE LIMITED, an Indian Company, of National Insurance Building, 204, Hornby Road, Bombay 1, India, "Frames for spectacles", July 23, 1954.

- Class 5 Nos. 78505 and 78506. SRI RAM TEXTILE FACTORY, 32A, Joy Mitter Street, Calcutta 5, Indian Company, "Labels", March 20, 1954.
- Class 5 No. 78673. JAYANT PAPER BOX FACTORY, Indian Firm, Borbhat Lane, Girgaum, Bombay 4, "Card-board boxes", April 5, 1954.
- Class 5 Nos. 79285 and 79286. NOMANBHAI LOOK-MANJI, ABBASBHAI LOOKMANJI, HASHIM-BHAI LOOKMANJI, HATIMBHAI LOOKMANJI and SIRAJBHAI LOOKMANJI, all Indian Nationals, 42A, Vakola Pipe Lane, Santa Cruz, "Playing cards", June 28, 1954.
- Class 5 No. 79325, GURUCHARAN SINGH & BROS., Indian Company, Bazar Kathianwala, Amritsar, "Label", July 2, 1954.
- Class 5 No. 79367. BENI MADHAB BHATTACHARJEE, Perfumer, 48 Sitaram Ghosh Street, Calcutta 9, an Indian subject, "Label", July 8, 1954.
- Class 5 No. 79489. BEGGARAM VENKATAPATHIAH SRI RAMAIAH, Proprietor B. V. Aswathaiah & Bros., Perfumers, Nagarthapet, Bangalore City (Mysore State), Indian Union Subject, "Labels", July 26, 1954.
- Class 5 No. 79490. THE STANDARD INDUSTRIES, Soap manufacturers, Vaniyambadi, (South India) Indian Union subject, "Labels", July 26, 1954.
- Class 13 Nos. 79113, 79115 to 79120. ASHOK SILK MILLS, 144, Dharavi Road, Bombay 17, whose proprietors are M/s Industrial Development & Investment Co. Ltd., 98/100, Champa Gally Bombay 2, Indian Firm, "Textile goods", June 10, 1954.
- Class 13 No. 79236. THE CENTURY SPG. & MFG. CO. LTD., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", June 23, 1954.
- Class 13 No. 79429. THE AHMEDABAD MANUFAC-TURING & CALICO PRINTING CO., LTD., (The Calico Mills) P.O. Box 12, Ahmedabad, Bombay State, India, a Company incorporated in India, "Textile piece goods", July 17, 1954.
- Class 14 No. 79114. ASHOK SILK MILLS, 144, Dharavi Road, Bombay 17, whose proprietors are M/s. Industrial Development and Investment Co., Ltd., 98/100, Champa Gally, Bombay 2, Indian Firm, "Textile goods", June 10, 1954.
- Class 14 No. 79376. THE CROWN SPINNING AND MANUFACTURING CO., LTD., Incorporated in India, of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", July 9, 1954.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicant for registration:—

73197 73198 73199 73412 Daily "Milap".

> K. SESHAGIRI RAO Controller of Patents and Designs